

1 **ABSTRACT**

2 Methods and systems for protecting data that is intended for use and
3 processed on video or graphics cards are described. In various embodiments, data
4 that is intended for use by a video card can be encrypted such that any time the
5 data is provided onto a bus (e.g. a PCI or AGP bus) between the video card and
6 the computer system, the data is encrypted. For example, when data is moved
7 from memory on the video card to the system's memory (e.g. when it is mapped to
8 the system's physical memory) and vice versa, the data is in encrypted form and
9 thus protected.

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